Attorney Docket No. <u>61765.005013</u> Attorney Customer No. <u>21967</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U	S Patent	Application of:	)						
	Alok M	Iani Srivastava et al.	)						
Application No.: Unassigned			) Group Art Unit: Unassigned						
Filing Date:			) Examiner: Unassigned						
Title:		AVIOLET EMITTING ILLATORS FOR OIL CTION	) ) )						
		<u>INFORM</u>	TION DISCLOSURE STATEMENT RANSMITTAL LETTER						
Comm P.O. B	issioner ox 1450	nt Application for Patents rginia 22313-1450							
Sir:									
	Enclos	ed is an Information I	sclosure Statement, accompanying form PTO-1449 and a copy of						
referer	ices in co	onnection with the abo	-identified patent application.						
	[X]	X ] No additional fee for submission of an IDS is required.							
	[ ] The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is required. Please charge this required fee to Deposit Account No. 50-0206								
	<ul> <li>A certification under 37 C.F.R. §1.97(e) is also enclosed.</li> <li>A certification under 37 C.F.R. §1.97(e), a petition requesting consideration of the information disclosure statement, and the petition fee of \$130.00 as set forth in 37 C.F.R. §1.17(i) are also enclosed.</li> </ul>								
	[]	Charge \$to	Deposit Account No. 50-0206 for the fee due.						

- [X] An Express Mail Certificate Under 37 C.F.R. §1.10.
- [X] A self-addressed stamped return postcard.

The Commissioner is hereby authorized to charge any appropriate fees that may be required by this paper to Deposit Account No. 50-0206.

Respectfully submitted,

Shawn K. Léppo

Registration No. 50,311

(804) 788-8516 Direct telephone

**HUNTON & WILLIAMS** 

1900 K Street, N.W. Washington, DC 20006-1109 (202) 955-1500 telephone (202) 778-2201 facsimile

Date: July 11, 2003

## EXPRESS MAIL LABEL NO. EU746739429US

Attorney Docket No. <u>61765.005013</u> Attorney Customer No. 21967

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re US Patent Application of:		)	
		)	
	Alok Mani Srivastava et al.	)	
		)	
Application No.: Unassigned		)	Group Art Unit: Unassigned
		)	
Filing Date:		)	Examiner: Unassigned
		)	
Title:	ULTRAVIOLET EMITTING	)	
	SCINTILLATORS FOR OIL	)	
	DETECTION	)	

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, Applicants respectfully submit the enclosed documents for the Examiner's consideration. A copy of Form PTO-1449 and copies of each of the listed documents are enclosed for the Examiner's convenience.

The Examiner's attention is directed to co-pending U.S. Patent Application No. 10/314,986, filed 12/10/02, which is directed to related technical subject matter. The 10/314,986 application has not, as of the date of this writing, published as an application or issued as a patent, thus, it has not been cited as a Patent Document on the attached Form 1449. The Examiner is respectfully requested to consider the cited application and the art cited therein during Examination and to return an initialed copy of this letter indicating that the 10/314,986 application has been considered.

Applicants respectfully request that the Examiner consider the enclosed references and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO-1449 with the Examiner's initials in the left column as per MPEP 609.

Respectfully submitted,

By:

Shawn K. Leppo

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Date: July 11, 2003

FORM PTO-1449 COMMERCE (REV. 7-80) U.S. DEPARTMENT OF PATENT AND TRADEMARK				ATTY. DOCKET NO 61765.005013	D.: SERIAL N	SERIAL NO.: Unassigned						
OFFI												
				INVENTOR'S NAME: Alok Mani Srivastava	INVENTOR'S NAME: EXAMINER:							
L	ST O	F MATERIALS CITED BY APP	LICANT	et al.	Gillassighod							
				FILING DATE:								
		(Use several sheets if necessary)			Unassigned	Unassigned						
U.S. PATENT DOCUMENTS												
*EXAM	T	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING					
INER							DATE					
INITIAL	Î	5,484,750	1/16/96	Greskovich et al.								
	2	6,093,347	7/25/00	Lynch et al.								
	3	6,246,744	6/12/01	Duclos et al.								
	4	6,358,441	3/19/02	Duclos et al.								
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		OTHER MATERIA	LS (Includin	g Author, Title, Date,	Pertinent Pages,	Etc.)						
	1	"On the Luminescence of Hafniu Mat. Res. Bull., Vol. 29, pp. 23-3		s," by W. J. Schipper, J.	J. Piet, H. J. De J	lager and G. Bl	asse,					
	2	"Fast Scintillators and Their Applications," by Carel W. E. van Euk, <i>Nucl. Tracks Radiat. Meas.</i> , Vol. 21, No. 1, pp. 5-10 (1993)										
	3	"Scintillation and Spectroscopic Properties of CE <sup>3+</sup> -doped YalO <sub>3</sub> and Lu <sub>x</sub> (RE) <sub>1.x</sub> AlO <sub>3</sub> (RE=Y <sup>3+</sup> and Gd <sup>3+</sup> ) Scintillators," by J.A. Mares et al., Nuclear Instruments and Methods in Physics Research, A498, pp. 312-327 (2003)										
	4	"Fluorescence and Structure of Barium Zirconium Trisilicate," by G. Blasse and A. Bril, <i>Journsel of Solid State Chemistry</i> , Vol 2, pp. 105-108 (1970)										
	5	"The Luminescence of Pr <sup>3</sup> in Garnet Phosphors," by D. J. Green et al., Abstract No. 404, Extended Abstracts, Vol. 85-2, Fall Meeting (1985)										
EXAN	MINER		DERED									
*EXA	MINE	R: Initial if reference considered,	whether or not	citation is in conformation	nce with MPEP 6	09; Draw line t	hrough					
citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												